EAST GULF COASTAL PLAIN

	Size	Conc	Condition		Landscape Context					
Systems(Target) Viability	Grade	Grade		Grade		Viability Rank	Occur only in EGCP	Matrix (M) Secondary (S)	State Rank	Global Rank
Eastern Longleaf Pine Savannah	Fair	Fair		Fair		Fair	X	M	S1	G1
Eastern Upland Longleaf Pine Forest	Fair	Fair		Fair		Fair	X	M	S1S2	G1G2
Mixed Hardwood-Loblolly Pine/Hardwood Slope Forest	Poor	Fair		Poor		Poor		S	S3S4	G4
Shortleaf Pine/Oak-Hickory Forest	Poor	Poor		Poor		Poor		S	S2S3	G2G3
Bottomland Hardwood Forest	Good	Good		Fair		Good		S	S4	G4G5
Small Stream Forest	Good	Fair		Fair		Fair		S	S3	G3
Slash Pine-Pondcypress-Hardwood Forest	Fair	Fair		Fair		Fair	X	S	S2S3	G3?
Live Oak-Pine-Magnolia Forest	Fair	Fair		Fair		Fair	X	S	S2	G2G3
Bayhead Swamp/Forested Seep	Fair	Fair		Poor		Fair		S	S3	G3?
Cypress-Tupelo-Blackgum Swamps	Good	Good		Good		Good		S	S4	G3G5
Spruce Pine-Hardwood Flatwood	Poor	Fair		Fair		Fair	X	S	S1	G1G2
Eastern Hillside Seepage Bog	Poor	Poor		Poor		Poor	X	S	S2	G2
Agriculture/Cropland/Grassland										

	TIER 1						TIER 2						
HABITAT PRIORITIES	1	2	3	4	5	6	1	2	3	4	5	6	7
Active Threats - East Gulf Coastal Plain	Eastern Longleaf Pine Savannah	Eastern Upland Longleaf Pine Forest	Slash Pine- Pondcypress- Hardwood Forest	Live Oak- Pine- Magnolia Forest	Spruce Pine- Hardwood Flatwood	Eastern Hillside Seepage Bog	Mixed Hardwood- Loblolly Pine/Hardwood Slope Forest	Shortleaf Pine/Oak- Hickory Forest	Bottomland Hardwood Forest	Small Stream Forest	Bayhead Swamp/Forested Seep	Cypress- Tupelo- Blackgum Swamps	Ag - Crop - Grassland
Residental development	Very High	Very High	Very High	Very High	Very High	Very High	Very High	Very High	Medium	High	High	-	
Conversion to agriculture or silviculture	High	Very High	Very High	Very High	Very High	Very High	Very High	Very High	Medium	-	High	-	
Development of pipelines, roads or utilities	Very High	Very High	High	Very High	Very High	Medium	Medium	High	Medium	Medium	Medium	Medium	
Invasive/alien species	Medium	Medium	Medium	Very High	High	Medium	High	High	High	High	Medium	Medium	
Commercial/industrial development	Very High	Very High	High	-	High	-	-	-	-	High	-	-	
Forestry practices	Medium	Medium	Medium	Medium	High	Medium	Medium	High	Medium	Medium	High	Medium	
Fire suppression	High	High	Medium	-	-	High	-	Medium	-	-	Low	-	
Construction of ditches, drainage or diversion systems	High	-	Medium	-	Medium	Medium	-	-	Medium	-	Medium	Medium	
Operation of dams or reservoirs	-	-	-	-	-	-	-	-	High	-	-	High	
Channelization of rivers or streams	-	-	-	-	-	-	-	-	Medium	High	-	Medium	
Gravel mining	-	-	-	-	-	-	-	-	-	High	-	-	
Livestock production practices	-	-	-	-	-	-	-	-	-	Medium	-	-	
	-	-	-	-	-	-					-		
Threat Status	Very High	Very High	Very High	Very High	Very High	Very High	Very High	Very High	High	High	High	High	
# of Species of Concern	37	33	22	19	13	8	33	29	28	26	18	17	22

GULF COAST PRAIRIES AND MARSHES

	Size	е	Condit	ion	Landscap	e Context										
Systems(Target) Viability	Grade		Grade		Grade		Viability Rank		Occur only in GCPM	Matrix (M) Secondary (S)	State Rank	Global Rank				
Brackish Marsh	Fair		Fair		Fair		Fair		Х	М	S3S4	G4?				
Freshwater Marsh	Fair		Fair		Poor		Fair		Х	М	S1S2	G3G4				
Intermediate Marsh	Poor		Poor		Poor		Poor		Х	М	S3S4	G4?				
Salt Marsh	Poor		Poor		Poor		Poor		X	M	S3S4	G5				
Barrier Islands	Poor		Good		Poor		Fair		X	S	N/A	N/A				
Vegetated Pioneer Emerging Delta	Fair		Good		Fair		Fair		X	M	S1	G2Q				
									^							
Coastal Prairie	Poor		Poor		Poor		Poor			S	S4	G4G5				
Bottomland Hardwood Forest	Good		Good		Fair		Good		Х	S	S1	G1				
Salt Dome Hardwood Forest	Good		Fair		Good		Good		Х	S	S1S2	G2				
Coastal Live Oak-Hackberry Forest	Poor		Poor		Poor		Poor		X	S	S2S3	G3G4				
Coastal Dune Grassland/Shrub Thicket	Fair		Fair		Good		Fair		X	S	S1S2	G2G3				
Cypress-Tupelo-Blackgum Swamp	Good		Fair		Fair		Fair			S	S4	G3G5				
Coastal Mangrove-Marsh Shrubland	Fair		Good		Fair		Fair		Х	S	S3	G2?				
Live Oak Natural Levee Forest	Poor		Fair		Poor		Poor			S	S1S2	G2				
Barrier Island Live Oak Forest	Poor		Poor		Poor		Poor		Х	S	S1	G1				
Agriculture/Cropland/Grassland	1 001		1 001		1 001		1 001		X	Ü	01	O1				
Agriculture/Cropiand/Grassiand	TIED 4					l		1					TIED A			
	TIER 1												TIER 2			
HABITAT PRIORITIES	1	2	3	4	5	6	7	8	9	10	10	11	1	2	3	4
Active Threats - Gulf Coast Prairies & Marshes	Intermediate Marsh	Salt Marsh	Coastal Prairie	Brackish Marsh	Freshwater Marsh	Barrier Island Live Oak Forest	Barrier Islands	Coastal Live Oak- Hackberry Forest	Salt Dome Hardwood Forest	Vegetated Pioneer Emerging Delta	Coastal Dune Grassland/Shrub Thicket	Coastal Mangrove- Marsh Shrubland	Live Oak Natural Levee Forest	Bottomland Hardwood Forest	Cypress- Tupelo- Blackgum Swamp	Ag - Crop - Grassland
Saltwater intrusion	Very High	-	-	High	High	-	-	-	-	High	-	High	Very High	-	Low	
Levee or dike construction	High	Very High	-	High	High	-	-	-	-	-	-	-	Very High	-	-	
Development of pipelines, roads or utilities	High	High	Very High	Medium	Medium	High	-	-	Medium	-	Medium	-	High	Low	Low	
Invasive/alien species	Medium	High	Very High	Medium	Medium	Medium	-	High	Medium	Medium	Medium	Medium	High	Medium	Low	
Residential development	Medium	High	-	Medium	Low	Very High	-	Medium	-	-	Medium	-	High	-	Low	
Construction of navigable waterways	-	Very High	-	Very High	-	-	-	-	-	-	-	-	-	-	-	
Commercial/industrial development		High	-	-		Very High	-	10.1	Medium	-	-	-	-	-	-	
Grazing practices	Low	-	Very High	Low	Low	-	-	High	-	- NA Core	High	-	-	-	-	
Channelization of rivers or streams Construction of ditches, drainage or diversion systems	Very High Very High		-	-	High High	-	-	-	-	Medium -	-	-	-	Low	Low	
Fire suppression	very might	-	Very High	Medium	nigri -	-	-	-	-	-	-	-		LOW -	LOW -	1
Shoreline erosion	-		very riigii -	-			Very High	Medium	-	-	-	-		-		
Conversion to agriculture or silviculture	-		Verv High	-	-	-	- very riigii	-	-	-	-	-		-		
Recreational vehicles	-	-	-	-	-	Medium	-	-	-	-	Low	-	-	Low	-	
Operation of drainage or diversion systems	-	-	-	-	-	-	-	-	-	Medium	-	-	_	-	-	
Mining practices	-	-	-	-	-	-	-	Low	Low	-	-	-	-	-	-	
Recreational use	-	-	-	-	-	-	-	-	-	Low	-	Low		-	-	
Crop production practices	-	-	-	-	-	-	-	-	-	-	-	-	-	Low	-	
Forestry practices	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Low	
Oil or gas drilling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
										-	-			-		
Threat Status	Very High	Very High	Very High	High	High	Very High	High	High	Medium	Medium	Medium	Medium	Very High	Low	Low	
# of Species of Concern	31	26	21	36	31	4	25	12	12	11	11	8	7	18	11	35

LOWER WEST GULF COASTAL PLAIN

	Size	Condition	on Landscape	Context						
Systems(Target) Viability	Grade	Grade	Grade		Viability Rank	Od	ccur only in LWGCP	Matrix (M) Secondary (S)	State Rank	Global Rank
Shortleaf Pine/Oak-Hickory Forest	Fair	Poor	Fair		Fair			М	S2S3	G2G3
Mixed Hardwood-Loblolly/Hardwood Slope Forest	Fair	Fair	Fair		Fair			М	S3S4	G4
Western Upland Longleaf Pine Forest	Fair	Fair	Fair		Fair		Χ	М	S2S3	G2G3
Small Stream Forest	Good	Fair	Fair		Fair			S	S3	G3
Bottomland Hardwood Forest	Good	Good	Good		Good			S	S4	G4G5
Western Longleaf Pine Savannah	Poor	Fair	Fair		Fair		Χ	М	S1S2	G2G3
Bayhead Swamp/Forested Seep	Good	Good	Fair		Good			S	S3	G3?
Cypress-Tupelo-Blackgum Swamp	Good	Good	Fair		Good			S	S4	G3G5
Calcareous Prairie	Good	Good	Fair		Good			S	S1	G1
Western Xeric Sandhill Woodland	Fair	Poor	Poor		Poor			S	S2S3	G2G3
Calcareous Forest	Fair	Fair	Fair		Fair			S	S2	G2?Q
Saline Prairie	Fair	Fair	Fair		Fair			S	S1	G1G2
Sandstone Glade/Barren	Good	Good	Good		Good		Χ	S	S1S2	G1G2
Western Hillside Seepage Bog	Good	Fair	Good		Good		Χ	S	S2	G2G3
Agriculture/Cropland/Grassland						•				

	Tier 1				Tier 2										
HABITAT PRIORITIES	1	2	3	4	1	2	3	4	5	6	7	8	9	10	11
Active Threats - Lower West Gulf Coastal Plain	Western Longleaf Pine Savannah	Western Upland Longleaf Pine Forest	Sandstone Glade/Barren	Western Hillside Seepage Bog	Shortleaf Pine/Oak- Hickory Forest	Mixed Hardwood- Loblolly/ Hardwood Slope Forest	Small Stream Forest	Saline Prairie	Bottomland Hardwood Forest	Bayhead Swamp/ Forested Seep	Cypress-Tupelo- Blackgum Swamp	Calcareous Prairie	Western Xeric Sandhill Woodland	Calcareous Forest	Ag - Crop - Grassland
Forestry practices	High	Medium	Low	Low	Medium	Medium	Medium	Medium	Medium	Low	-	Low	Low	Low	
Residential development	High	-	-	-	-	-	-	-	-	-	-	-	-	-	
Fire suppression	High	Low	Low	Low	Medium	-	-	-	-	-	-	Low	Low	Low	
Invasive/alien species	Medium	Low	-	Medium	Low	Medium	Medium	Medium	Low	-	Low	Medium	-	Low	
Development of pipelines, roads or utilities	High	Medium	-	-	-	-	Low	-	Low	-	Low	-	-	-	
Commercial/industrial development	High	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dam construction	-	-	-	-	-	-	High	-	-	-	-	-	-	-	
Recreational vehicles	-	Low	Low	Low	Low	Low	Low	Medium	Low	-	-	Low	Low	Low	
Conversion to agriculture or silviculture	-	-	-	-	-	Medium	-	-	-	-	-	Low	Medium	-	
Recreational use	-	-	-	-	-	-	-	Medium	-	-	-	-	-	-	
Mining practices	-	-	-	-	-	-	Low	-	-	-	-	-	-	-	
Oil or gas drilling	-	Low	-	-	-	-	-	-	-	-	-	-	-	-	
Operation of dams or reservoirs	-	-	-	-	-	-	-	-	Low	-	-	-	-	-	
Threat Status	High	Medium	Low	Low	Medium	Medium	Medium	Medium	Low	Low	Low	Low	Low	Low	
# of Species of Concern	24	28	6	3	34	30	26	6	25	17	14	12	12	7	35

MISSISSIPPI RIVER ALLUVIAL PLAIN

	Size	•	Condit	ion	Landscape C	ontext						
Systems(Target) Viability	Grade		Grade		Grade		Viability Rank	C	Occur only in MRAP	Matrix (M) Secondary (S)	State Rank	Global Rank
Bottomland Hardwood Forest	Fair		Fair		Fair		Fair			M	S4	G4G5
Batture	Good		Fair		Fair		Fair		Х	S	S4S5	G4G5
Hardwood Flatwoods	Poor		Fair		Poor		Poor			S	S2S3	G2G3
Cypress-Tupelo-Blackgum Swamp	Good		Good		Good		Good			M	S4	G3G5
Live Oak Natural Levee Forest	Poor		Fair		Poor		Poor			S	S1S2	G2
Sandbars	Good		Fair		Good		Good		Х	S	S4S5	G4
Agriculture/Cropland/Grassland	Cood		i dii		Cood		000u		Х	0	0400	04
Agriculture/Cropiand/Grassiand	Tion 4		T: 0									
LIADITAT PRIORITIES	Tier 1		Tier 2									
HABITAT PRIORITIES	1	2	1	2	3	4	5					
Active Threats - Mississippi River Alluvial Plain	Sandbars	Batture	Bottomland Hardwood Forest	Cypress- Tupelo- Blackgum Swamp	Live Oak Natural Levee Forest	Hardwood Flatwoods						
Operation of drainage or diversion systems	Very High	High	Medium	Low	-	-						
Invasive/alien species	-	Medium	Medium	High	High	Medium						
Residential development	-	-	Medium	Low	Very High	Medium						
Development of pipelines, roads or utilities	-	-	Medium	Low	Very High	-						
Levee or dike construction	Very High	-	-	Low	-	-						
Shoreline stabilization	Very High	-	-	-	-	-						
Recreational use	High High	-	-	- 100.0	-	-						
Saltwater intrusion	-	- Medium	-	High	High	-						
Industrial discharge Channelization of rivers or streams	-	- ivieaium	- High	-	-							
Conversion to agriculture or silviculture	-	-	nigri -	-	-	High						
Forestry practices	-		Medium	Medium	-	Medium						
Commercial/industrial development	-	Medium	Medium	Medium	-	-						
Borrow pits	-	Medium	-	-	-	-						
Construction of ditches, drainage or diversion systems Management of/for certain species	-	Medium Medium	-	Medium -	-	-						
Oil or gas drilling	-	-	Medium	Low	-	-						
Crop production practices	-	-	Medium	-	-	-						
Mining practices	-	Low	-	-	-	-						
Threat Status	Very High	Medium	Medium	Medium	Very High	Medium						
# of Species of Concern	5	17	27	17	16	17	30					

UPPER EAST GULF COASTAL PLAIN

	Size	•	Condit	ion	Landscape C	ontext					
Systems(Target) Viability	Grade		Grade		Grade		Viability Rank	Occur only in UEGCP	Matrix (M) Secondary (S)	State Rank	Global Rank
Southern Mesophytic Forest	Fair		Good		Fair		Fair	X	M	S2S3	G1G2
Small Stream Forest	Good		Fair		Fair		Fair		S	S3	G3
Agriculture/Cropland/Grassland											

	TIER 1	TIER 2	
HABITAT PRIORITIES	1	1	2
Active Threats - Upper East Gulf Coastal Plain	Southern Mesophytic Forest	Small Stream Forest	Ag - Crop - Grassland
Forestry practices	Medium	Medium	
Conversion to agriculture or silviculture	Medium	Medium	
Invasive/alien species	Medium	Medium	
Residential development	Medium	-	
Recreational use	Low	Low	
Recreational vehicles	Low	Low	
Threat Status	Medium	Medium	
# of Species of Concern	24	22	20

UPPER WEST GULF COASTAL PLAIN

	Size	Con	Condition		Landscape Context					
Systems(Target) Viability	Grade	Grade		Grade		Viability Rank	Occur only in UWGCP	Matrix (M) Secondary (S)	State Rank	Global Rank
Shortleaf Pine/Oak-Hickory Forest	Poor	Poor		Poor		Poor		М	S2S3	G2G3
Mixed Hardwood-Loblolly Pine/ Hardwood Slope Fo	Poor	Poor		Poor		Poor		M	S3S4	G4
Small Stream Forest	Fair	Poor		Poor		Poor		S	S3	G3
Bottomland Hardwood Forest	Poor	Fair		Poor		Poor		S	S4	G4G5
Bayhead Swamp/Forested Seep	Good	Fair		Good		Good		S	S3	G3?
Western Xeric Sandhill Woodland	Fair	Poor		Poor		Poor		S	S2S3	G2G3
Cypress-Tupelo-Blackgum Swamp	Fair	Fair		Fair		Fair		S	S4	G3G5
Hardwood Flatwoods	Poor	Fair		Poor		Poor		S	S2S3	G2G3
Calcareous Prairie	Poor	Poor		Poor		Poor		S	S1	G1
Saline Prairie	Poor	Poor		Poor		Poor		S	S1	G1G2
Calcareous Forest	Fair	Poor		Fair		Fair		S	S2S3	G2?Q
Agriculture/Cropland/Grassland										

HABITAT PRIORITIES (NO TIER DIVISIONS FOR UWGCP)	1	2	3	4	5	6	7	8	9	10	11	12
Active Threats - Upper West Gulf Coastal Plain	Shortleaf Pine/Oak- Hickory Forest	Mixed Hardwood- Loblolly Pine/ Hardwood Slope Forests	Hardwood Flatwoods	Western Xeric Sandhill Woodland	Small Stream Forest	Bottomland Hardwood Forest	Bayhead Swamp/ Forested Seep	Cypress- Tupelo- Blackgum Swamp	Calcareous Prairie	Calcareous Forest	Saline Prairie	Ag - Crop - Grassland
Conversion to agriculture or silviculture	Very High	Very High	Very High	High	Medium	Low	-	-	High	High	-	
Residential development	Very High	Very High	-	High	Medium	Medium	-	Medium	Medium	-	-	
Forestry practices	High	High	High	High	Medium	Low	Low	Low	-	Low	-	
Development of pipelines, roads or utilities	High	-	Very High	High	Low	-	Medium	-	-	-	Low	
Invasive/alien species	Medium	Low	Low	-	-	Low	-	-	Medium	-	High	
Dam construction	-	-	-	-	Medium	Medium	-	High	-	-	-	
Parasites/pathogens	-	-	Low	Medium	Medium	Low	-	Medium	-	-	-	
Fire suppression	Low	-	-	-	-	-	-	-	Medium	-	-	
Commercial/industrial development	-	-	-	Medium	Low	-	-	-	-	-	-	
Construction of ditches, drainage or diversion systems	-	-	Medium	-	-	-	-	-	-	-	-	
Excessive groundwater withdrawal	-	-		-	-	-	Medium	-	-	-	-	
Mining practices	Medium	-	•	-	-		-	-	-	-	-	
Operation of drainage or diversion systems	-	-		-	-	Medium	-	-	-	-	-	
Recreational vehicles	-	-	•	-	-		-	-	Medium	-	-	
Oil or gas drilling	-	-		Low	Low	-	-	-	Low	-	Low	
Log deck debris	-	-	-	-	-	-	-	-	Low	-	-	
Management of/for certain species	-	-		-	-	-	-	-	Low	-	-	
Recreational use	-	-	-	-	-	-	-	-	-	-	Low	
Threat Status	Very High	Very High	Very High	High	Medium	Medium	Medium	Medium	Medium	Medium	Medium	
# of Species of Concern	37	32	14	15	28	26	19	15	11	6	6	32